## NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn CONDITION: Good OBSERVER: TWH

Irradiance reduction due to sunspot blocking = 0.035% at 630.315nm

04 Dec 03 15:30:26 UT GROUPS: 6 SPOTS: 18 R-NUMBER: 78

TOTAL SPOT AREA: 542 µ

THRESHHOLD: 0.92

